

5                    **PREPARATION OF LIGHT-EMITTING, HIGHLY REFLECTIVE AND/OR**  
                      **METALLIC-LOOKING IMAGES ON A SUBSTRATE SURFACE**

10                   **ABSTRACT OF THE DISCLOSURE**

15                   The present invention features processes and compositions for producing a metallic-  
looking image on a substrate having a reflective or luminescent surface. The process utilizes an  
opaque coating composition containing an opaque coating agent comprising a mixture of a  
polyacid and a polybase. When applied to a light-emitting, reflective or luminescent substrate,  
the opaque coating composition at least partially masks the light-emitting reflective or  
luminescent surface of the substrate, but becomes increasingly translucent or transparent when  
contacted with a recording liquid such as an ink, revealing the light-emitting, reflective or  
luminescent surface.